IN THE CLAIMS

Please amend the claims as follows:

1. (canceled)

2. (currently amended) The method of claim [[1]] 5, wherein said first and second time periods corresponds to one half the period of a frame rate such that said first and second frames of said image of said object appear as a stereoscopic image to said viewer.

3. (currently amended) The method of claim [[1]] 5 further comprising the step of:
        selectively biasing said first and second sets of states of said N control signals to optimize said stereoscopic image perceived by said viewer.

4. (currently amended) The method of claim [[1]] 5 further comprising the step of:
        selectively adjusting biases of said first and second set of states to compensate for variations in said display.

5. (currently amended) The method of claim 1, A method for producing a stereoscopic image from a display having N addressable pixels comprising the steps of:
        generating N pixels of a first frame of an image directed to a view of an object a user experiences when said object is observed by said viewer's right eye;
        generating N pixels of a second frame of said image directed to a view of said object a user experiences when said object is observed by said viewer's left eye;
        receiving light from said N pixels in N optical elements for selectively directing light of said N pixels to said right eye in response to a first set of states of N corresponding control signals and to said left eye in response to a second set of states of said N control signals;
        directing light from each of said N pixels of said first frame of said image to said right eye in a first time period by applying said first set of states of said N control signals to said N optical elements; and

14   directing light from said N pixels of said second frame of said image to said left

15   eye in a second time period by applying said second set of states of said N control signals

16   to said N optical elements,

17   wherein each of said N optical elements for selectively directing light of said N

18   pixels of said image ~~comprises:~~ includes a prism/lens element oriented over each of said

19   N pixels and coupled to a piezoelectric element for modifying an orientation of said

20   prism/lens element relative to each corresponding pixel of said display in response to one

21   of said N control signals.

1   6. (currently amended) ~~The method of claim 1,~~ A method for producing a stereoscopic

2   image from a display having N addressable pixels comprising the steps of:

3   generating N pixels of a first frame of an image directed to a view of an object a

4   user experiences when said object is observed by said viewer's right eye;

5   generating N pixels of a second frame of said image directed to a view of said

6   object a user experiences when said object is observed by said viewer's left eye;

7   receiving light from said N pixels in N optical elements for selectively directing

8   light of said N pixels to said right eye in response to a first set of states of N

9   corresponding control signals and to said left eye in response to a second set of states of

10   said N control signals;

11   directing light from each of said N pixels of said first frame of said image to said

12   right eye in a first time period by applying said first set of states of said N control signals

13   to said N optical elements; and

14   directing light from said N pixels of said second frame of said image to said left

15   eye in a second time period by applying said second set of states of said N control signals

16   to said N optical elements,

17   wherein said optical element for selectively directing light of said N pixels of said

18   image ~~comprises:~~ includes a prism/lens element oriented over each of said N pixels and

19   coupled to an electrostatic element for modifying an orientation of said prism/lens

20   element relative to a pixel of said display in response to one of said N control signals.

1   7. (previously presented) The method of claim 5, wherein said piezoelectric element

2   operates to bend a beam coupled to said prism/lens element.

1   8. (previously presented) The method of claim 6, wherein said electrostatic element

2   bends a beam coupled to said prism/lens element.

1   9. (previously presented) The method of claim 5, wherein said piezoelectric element

2   rotates said prism/lens element around a torsional support beam.

1   10. (previously presented) The method of claim 6, wherein said electrostatic element

2   rotates said prism/lens element around a torsional support beam.

Claims 11-54 (canceled)

1   55. (new) The method of claim 6, wherein said first and second time periods

2   corresponds to one half the period of a frame rate such that said first and second frames

3   of said image of said object appear as a stereoscopic image to said viewer.

1   56. (new) The method of claim 6 further comprising the step of:

2   selectively biasing said first and second sets of states of said N control signals to

3   optimize said stereoscopic image perceived by said viewer.

1   57. (new) The method of claim 6 further comprising the step of:

2   selectively adjusting biases of said first and second set of states to compensate for

3   variations in said display.